6/29/2019 SVEC sample photos
ATTACHMENT 3

From: Kevin Coghlan kcoghlan@eheinc.com
To: Sean Gamble kcoghlan@eheinc.com
Co: efaeder@aol.com <efaeder@aol.com>

Subject: SVEC sample photos

Date: Thu, Jun 27, 2019 8:34 pm

Attachments: IMG_0330.JPG (3900K), IMG_0349.JPG (2676K)

As a follow up on the transmission of the recently updated data table (Table 1) for Sky Valley Education Center (SVEC), I am including a photo of the unit ventilator filter (with the labeled sample container) from which the dust sample was collected in Classroom #20. As noted previously, the dust was collected from the filter using sterile tweezers to carefully remove the impacted dust mat from the face of the filter. In addition, I am also including a photo that shows this filter was likely replaced on July 12, 2018, about 6 months prior to the collection of our samples at SVEC. The filter was clearly labeled with this date using a pen or marker on the cardboard filter frame, a fairly common practice in commercial and institutional buildings. This indicates that the dust collected from this filter and the dioxins and furans contained within the dust were recently deposited on the filter (within the last 6 months). Importantly, these unit ventilators circulate both classroom air and outdoor air, a further indication that the dioxins and furans measured in the dust were from the classroom environment, the outdoor air around the classroom building, or both.

Kevin M Coghlan, MS, CIH

Chief Operating Officer

Principal Scientist

Environmental Health & Engineering, Inc.

- an employee-owned company -

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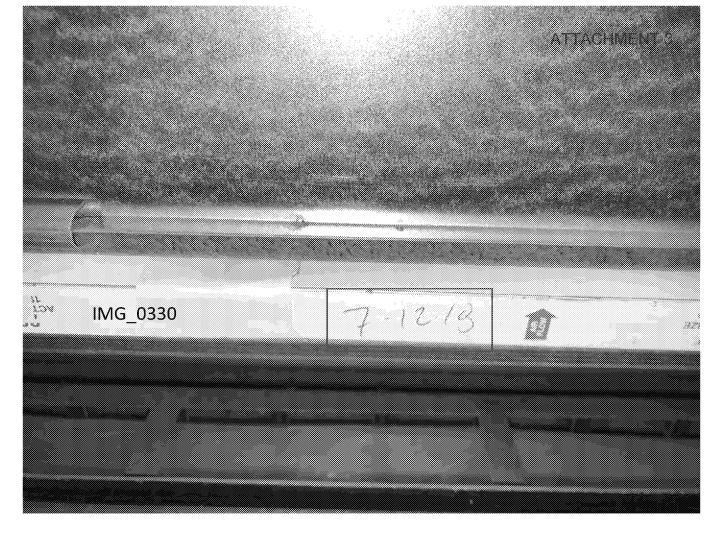
Main 781-247-4300 | Mobile 617-593-7511

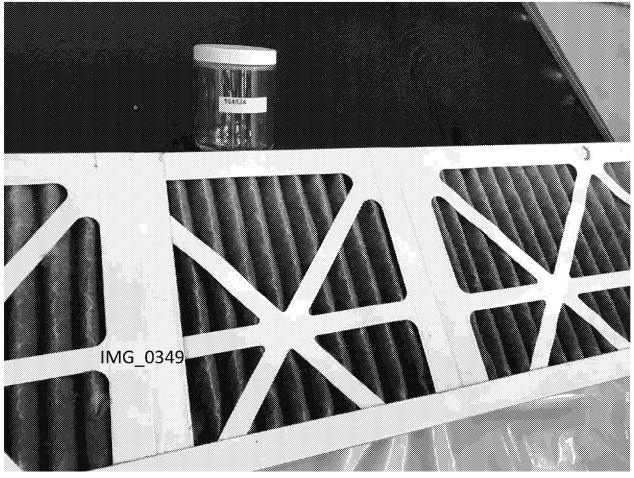
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2Attached Images





From: Kevin Coghlan < kcoghlan@eheinc.com> To: Sean Gamble <sgamble@friedmanrubin.com>

Cc: efaeder@aol.com <efaeder@aol.com>

Subject: RE: SVEC sample photos Date: Tue, Jul 2, 2019 4:11 pm Attachments: IMG_2022.JPG (3912K)

As a follow up to my earlier email (see below), I am transmitting another photo of the unit ventilator filter from Classroom #11 from which a dust sample was collected. This filter is also labeled with the date July 12, 2018, indicating that it too was replaced on that date. The results from this sample are included in the recently transmitted table.

From: Kevin Coghlan

Sent: Thursday, June 27, 2019 8:34 PM

To: 'Sean Gamble' <sgamble@friedmanrubin.com>

Cc: 'efaeder@aol.com' <efaeder@aol.com>

Subject: SVEC sample photos

As a follow up on the transmission of the recently updated data table (Table 1) for Sky Valley Education Center (SVEC), I am including a photo of the unit ventilator filter (with the labeled sample container) from which the dust sample was collected in Classroom #20. As noted previously, the dust was collected from the filter using sterile tweezers to carefully remove the impacted dust mat from the face of the filter. In addition, I am also including a photo that shows this filter was likely replaced on July 12, 2018, about 6 months prior to the collection of our samples at SVEC. The filter was clearly labeled with this date using a pen or marker on the cardboard filter frame, a fairly common practice in commercial and institutional buildings. This indicates that the dust collected from this filter and the dioxins and furans contained within the dust were recently deposited on the filter (within the last 6 months). Importantly, these unit ventilators circulate both classroom air and outdoor air, a further indication that the dioxins and furans measured in the dust were from the classroom environment, the outdoor air around the classroom building, or both.

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